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Proposed Class:

Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): John B. Boyle; Dale A. Hangey; James A. Kweeder; Sameer Arora

For (title): Multiphase Fiber Materials and Compositions, Methods of Manufacture and Uses

Thereof

1. Type of Application

This application is for an original (nonprovisional).

2. **Papers Enclosed**

- Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application
 - 33 Page(s) of Specification
 - 4 Page(s) of Claims
 - 38 Sheet(s) of Drawing(s)--Informal
- Other Papers Enclosed В.

1 Page(s) of abstract

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.) (Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date November 16,2003 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA.22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EL995926383US

Ærika Simpson

Date: _ U(18/05

3. Declaration or Oath

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. § 1.41(c) on behalf of all of the above-named inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Fee Calculation (37 C.F.R. § 1.16)

Regular Application

			C	LAIMS	S AS FII	LED					
	Number Filed			Number Extra		Rate			Basic Fee 37 C.F.R. § 1.16(a) \$770.00		
Total Claims (37 C.F.R § 1.16(c))	43	_	20	=	23	х	\$	18.00	=	\$	414.00
Independent Claims (37 C.F.R § 1.16(b))	3	_	3	=	0	x	\$	86.00	=	\$	0.00
Multiple Dependen if any (37 C.F.R							\$	290.00		\$	0.00
Filing F	ee Calcula	tion						. <u> </u>	\$1.18	34.00	

7. Fee Payment Being Made at This Time

Enclosed

Filing Fee \$1,184.00

Total Fees Enclosed \$1,184.00

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8. Method of Payment of Fees

Authorization is hereby made to charge the amount of \$1,184.00 to Deposit Account No. 502518.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

9. Authorization to Charge Additional Fees

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

10. Instructions as to Overpayment

Credit Account No. 502518.

Date: [1

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